

Federal Communications Commission

§ 90.655

may be combined for systems requiring more than the normal single channel bandwidth. If necessary, licensees may trade channels amongst themselves in order to obtain contiguous frequencies. Notification of such proposed exchanges shall be made to the appropriate frequency coordinator(s) and to the Commission for approval.

(i) Paging operations may be utilized on multiple licensed facilities (community repeaters) only when all licensees of the facility agree to such use.

[47 FR 41032, Sept. 16, 1982, as amended at 48 FR 51929, Nov. 15, 1983; 51 FR 37405, Oct. 22, 1986; 59 FR 59966, Nov. 21, 1994]

§ 90.647 Station identification.

(a) Conventional systems of communication shall be identified in accordance with existing regulations governing such matters.

(b) Trunked systems of communication, except as noted in paragraph (c) of this section, shall be identified through the use of an automatic device which transmits the call sign of the base station facility at 30 minute intervals. Such station identification shall be made on the lowest frequency in the base station trunk group assigned the licensee. Should this frequency be in use at the time station identification is required, such identification may be made at the termination of the communication in progress on this frequency. Identification may be made by voice or International Morse Code. When the call sign is transmitted in International Morse Code, it must be at a rate of between 15 to 20 words per minute and by means of tone modulation of the transmitter, the tone frequency being between 800 and 1000 hertz.

(c) Stations operating in either the 806-824/851-869 MHz or 896-901/935-940 MHz bands that are licensed on an exclusive basis, and normally employ digital signals for the transmission of data, text, control codes, or digitized voice may also be identified by digital transmission of the call sign. A licensee that identifies its station in this manner must provide the Commission, upon its request, information sufficient

to decode the digital transmission and ascertain the call sign transmitted.

[47 FR 41032, Sept. 16, 1982, as amended at 58 FR 12177, Mar. 3, 1993]

§ 90.651 Supplemental reports required of licensees authorized under this subpart.

(a) [Reserved]

(b) Other trunked system licensees must report the number of mobile units being served annually, and at the time of filing applications for renewal of licenses. These reports should be filed with the Commission's Private Radio Bureau, Licensing Division, Land Mobile Branch in Gettysburg, PA 17326.

(c) Licensees of conventional systems must report the number of mobile units placed in operation within 8 months of the date of the grant of their license. Such reports shall be filed within 30 days from that date.

(d) Licensees of trunked systems must report, to the Commission's Private Radio Bureau, Licensing Division, Land Mobile Branch in Gettysburg, PA 17326, within thirteen months of the date of the grant, whether or not construction of the facility has been completed.

[47 FR 41032, Sept. 16, 1982, as amended at 47 FR 51883, Nov. 18, 1982; 54 FR 38682, Sept. 20, 1989; 57 FR 40850, Sept. 8, 1992]

§ 90.653 Number of systems authorized in a geographical area.

There shall be no limit on the number of systems authorized to operate in any one given area except that imposed by allocation limitations and no person shall have a right to protest any other proposal on grounds other than violation of any inconsistency with the provisions of this subpart.

[47 FR 41032, Sept. 16, 1982]

§ 90.655 Special licensing requirements for Specialized Mobile Radio systems.

End users of conventional or trunked Specialized Mobile Radio systems that have control stations that require FAA clearance, as specified in subpart B of part 17 of Title 47 of the Code of Federal Regulations, 47 CFR 17.7-17.17, or

that may have a significant environmental effect, as defined by § 1.1307, or that are located in a “quiet zone”, as defined by 47 CFR 90.177 must be individually licensed for such control stations prior to construction or operation. All other end users’ operations will be within the scope of the base station licensee. All end users, however, continue to be responsible to comply with 47 CFR part 90 and other federal laws.

[57 FR 40850, Sept. 8, 1992]

§90.656 Responsibilities of base station licensees of Specialized Mobile Radio systems.

(a) The licensees of base stations that provide Specialized Mobile Radio service on a commercial basis for the use of individuals, Federal government agencies, or persons eligible for licensing under either subparts B, C, D, or E of this part will be responsible for exercising effective operational control over all mobile and control stations that communicate with the base station. The base station licensee will be responsible for assuring that its system is operated in compliance with all applicable rules and regulations.

(b) Customers that operate mobile units on a particular Specialized Mobile Radio system will be licensed to that system. A customer that operates temporarily on more than one system will be deemed, when communicating with the other system, to be temporarily licensed to the other system and for that temporary period, the licensee of the other system will assume the same licensee responsibility for the customer’s mobile station(s) as if the customer’s stations were licensed to that other system.

[57 FR 40851, Sept. 8, 1992]

§90.657 Temporary permit.

An applicant for a subpart S radio station license utilizing an already authorized facility may operate the radio station(s) for a period of up to 180 days under a temporary permit evidenced by a properly executed certification of FCC Form 572 after filing a formal application for station license, together with evidence of frequency coordina-

tion (when required), provided that the antenna(s) employed by the control station(s) is (are) 6.1 m (20 ft) or less above ground or 6.1 m (20 ft) or less above a man-made structure other than an antenna tower to which it is affixed.

[58 FR 44964, Aug. 25, 1993]

§90.658 Loading data required for base station licensees of trunked Specialized Mobile Radio systems to acquire additional channels or to renew trunked systems licensed before June 1, 1993.

(a) A base station licensee of a trunked Specialized Mobile Radio system that applies for additional channels to expand an existing system or to construct a new system within 40 miles of its existing system, or a base station licensee of a trunked system applying for its first renewal in a waiting list area for a system licensed before June 1, 1993 must identify on the appropriate application form the number of mobiles and control stations loaded on its system as calculated in paragraph (b) of this section.

(b) The number described in paragraph (a) of this section must be calculated by averaging the number of mobiles and control stations operating on a licensee’s system on the first business day of each of the six months immediately preceding the filing of an application and must be based on the licensee’s business records for that period. Alternative calculations will be permitted upon good cause showings of special circumstances.

(c) Business records may constitute invoices, customer service agreements, customer lists or any other type of record kept in the ordinary course of business.

(d) The FCC will use the loading data required by this section to determine whether the licensee’s existing system has a sufficient number of mobiles as required by 47 CFR chapter I to qualify for additional channels or for the first renewal of trunked systems licensed before June 1, 1993.

[57 FR 40851, Sept. 8, 1992]